UTILITY PATENT APPLICATION

Attorney Docket No.:		AP01985	
First Inventor:		CHEN ET AL.	0
Title:		D OF SEPARATING AND HANDLING A THIN	e C

TRANSMITTAL SEMICONDUCTOR DIE ON A WAFER Express Mail Label No.: ET861520531US						
		ew nonprovisional application				
ADDI ICA	TION ELEMENTS					
		ADDRESS TO:	Assistant Commissioner for Patents			
	hapter 600 concerning	ADDRESS 10.	Box Patent Application	31		
	application contents)		Washington, D.C. 20231			
	Transmittal Form in dupli		7. CD-ROM or CD-R in duplicate,	large		
	nit an original and a duplicate for		table or Computer Program (App			
	licant claims small entity :	status	8. Nucleotide and/or Amino Acid S			
	37 CFR 1.27		(if applicable, all necessar			
	cification Total		a. Computer Readable Form (CFR)			
	ferred arrangement set fort riptive title of the invention	•	b. Specification Sequence Listing o			
	s Reference to Related Ap		i. CD-ROM or CD-4 (2 co	pies);		
	ment Regarding Fed spon	=	c. Statements verifying identify of a	have canies		
5.4.0	-Reference to sequence		ACCOMPANYING APPLICATION PA			
	<u>-</u>	c fishing, a table,				
-	ground of the Invention		9. Sassignment Papers (cover sheet & do	cument(s))		
	Summary of the Invention	// C C 1 1	10 🔻			
	Description of the Drawings	(if filed	10. × 37 CFR 3.73(b) Power of			
	led Description		Statement (when there is an assi	-		
-Claim	act of the Disclosure		11. English Translation Document (ii	rapplicable)		
-Aosua	act of the Disclosure		12. IDS Copies of IDS	Citations		
4. X Draw			50pins 81.12.	Citations		
	ring(s) Total Sheet	s 8	13. Preliminary Amendment			
5. Oath or D	eclaration		14. X Return Receipt Postcard (MPE	EP 503)		
a. X	Newly executed (origina	l or copy)	15. Certified Copy of Priority Doc	ument		
ь. 🗀	Copy from a prior applic	eation (37	16. Nonpublication Request under 35			
v	CFR 1.63(d)) (for continuous		16. Nonpublication Request under 35 122(b)(2)(B)(i). Applicant must			
	Box 18 completed)	idation divisional with	PTO/SB/35 or its equivalent.	i attach form		
i.	DELETION OF I	NVENTOR(S)	17. Other:	į		
	Signed statement attache					
	inventor(s) named in the					
	see 37 CFR 1.63(d)(2) a					
6 Appli	cation Data Sheet unde	r 37 CFR 1.76	<u></u>			
18. IF A CONTIN	NUING APPLICATION, chec	k appropriate box and supply	the requisite information below and in a preliminary am	endment:		
Continuation		Continuation-				
Prior Appl. informati	on: Examine		Group/Art Unit:			
For CONTINUATION OR DI	IVISIONAL APPS only: The entire di	sclosure of the prior application, from	which an eath or declaration is supplied under Box 5b, is considered a part of	the disclosure of		
the accompanying continuation application parts.	or divisional application and is hereby i	ncorporated by reference. The incorpo	ration can only be relied upon when a portion has been inadvertently omitted	from the submitted		
		19. CORRESPONDEN	CE ADDRESS			
		19. CORRESPONDEN	CE ADDRESS			
O						
	ber or Bar Code Label		or	s below		
Name	THOMAS V. MILLER	1 2 2 9 1 7				
T-tune	Motorola, Inc Law De	enartment				
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City	SCHAUMBURG	State	IL. Zip Code	60196		
Country		phone	Fax			
Name	THOMAS V. MILLER		Registration No. 42,00)2		
		11				
SIGNATURE	9/10/	\mathcal{U}	Date 1/28/62			

-30-02

	Attorney Do	cket No.:	AP01985		
UTILITY	First Inventor:		CHEN ET AL.		
ATENT APPLICATION TRANSMITTAL	Title:		DO OF SEPARATIN ONDUCTOR DIE O	NG AND HANDLIN ON A WAFER	
TRAINSMITTAL	Express Mail	opress Mail Label No.: ET861520531US			
(Only i	for new nonprovis	sional applica	ntions under 37 CFR 1.5	3(b))	

GATHIN PA APPLICATION ELEMENTS Assistant Commissioner for Patents ADDRESS TO: **Box Patent Application** (see MPEP chapter 600 concerning Washington, D.C. 20231 utility patent application contents) CD-ROM or CD-R in duplicate, large 1. Fee Transmittal Form in duplicate 7. table or Computer Program (Appendix) (Submit an original and a duplicate for fee processing) 8. Applicant claims small entity status Nucleotide and/or Amino Acid Sequence See 37 CFR 1.27 (if applicable, all necessary) 3. X Specification Total Pages Computer Readable Form (CFR) (preferred arrangement set forth below) Specification Sequence Listing on: -Descriptive title of the invention CD-ROM or CD-4 (2 copies); i. -Cross Reference to Related Applications or paper Statements verifying identify of above copies -Statement Regarding Fed sponsored R&D ACCOMPANYING APPLICATION PARTS -Reference to sequence listing, a table, 9. Assignment Papers (cover sheet & document(s)) -Background of the Invention -Brief Summary of the Invention 10. 37 CFR 3.73(b) Y Power of Attorney -Brief Description of the Drawings (if filed -Detailed Description Statement (when there is an assignee) English Translation Document (if applicable) -Claim(s) 11. -Abstract of the Disclosure 12. **IDS** Copies of IDS Citations 13. 4. X Drawing(s) Total Sheets Preliminary Amendment 5. Oath or Declaration 14. Return Receipt Postcard (MPEP 503) X Newly executed (original or copy) 15. Certified Copy of Priority Document b. Copy from a prior application (37 16. Nonpublication Request under 35 U.S.C. CFR 1.63(d)) (for continuation/divisional with 122(b)(2)(B)(i). Applicant must attach form Box 18 completed) PTO/SB/35 or its equivalent. DELETION OF INVENTOR(S) 17. Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. Application Data Sheet under 37 CFR 1.76 18. IF A CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment: Continuation Divisional Continuation-in- Part (CIP) Prior Appl. No. Prior Appl. information: Group/Art Unit: Examiner: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts.

		19. (CORRESP	ONDENCE	ADDR	ESS			
Customer Number or Bar Code Label		abel	2 2 9 1 7		or		Correspondence address below		
Name	THOMAS V. MI	LLER							
	Motorola, Inc Law Department								
Address	1303 E. ALGONQUIN ROAD								
City	SCHAUMBURG		S	tate	IL			Zip Code	60196
Country	U.S.A.	Telephone			-		Fax		
Name	THOMAS V. MILLER			Registration No. 4			42,0	02	
SIGNATURE	5/10) N]			Date		1/28/02	

FEE TRANSMITTAL

Patent fees are subject to annual revision

Comp. // Known				
Application Number	·			
Filing Date	January 28, 2002			
First Named Inventor	SHIUH-HUI STEVEN CHEN			
Examiner Name				
Group Art Unit				
Attorney Docket No.	AP01985			

TOTAL AMOUNT OF PAYMENT	(\$) 780.00	Attorney Docke	et No.	AP01	985			
METHOD OF PAYMENT				FEE CALCULATION (continued)				
The Commissioner is hereby authorized to charge indicated fees and			3. ADDITIONAL FEES					
credit any overpayment to:			Lar		Sm			
Deposit Account Number	13-4772		<u>Ent</u>	ity	<u>En</u>	tity		
Deposit Account Name	Motorola, Inc.		Fee	Fee	Fee	Fee		
			Code	(\$)	Code	(\$)	Fee Description	
X Charge Any Additional Fee required u	inder 37 CFR 1.16 and 1.17		105	130	205	65	Surcharge – late filing fee or oath	
Applicant claims small entity status. S	See 37 CFR 1.27		127 139	50 130	227 139	25 130	Surcharge – late Provisional filing Non-English specification	
1:			147	2520	147	2520	For filing a request for ex parte Reexamination	
Payment Enclosed:			112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
Check Credit Ca	ard Money Order	Other	113	1840*	113	1840*	Requesting publication of SIR after Examiner action	
·#* #			115	110	215	55	Extension for reply within first month	
FEE CALCULATION			116	400	216	200	Extension for reply within second month	<u> </u>
MI PACIC EILING EEE			117 118	920 1440	217 218	460 720	Extension for reply within third month	
間 BASIC FILING FEE			128	1960	228	980	Extension for reply within fourth month	
Laura Catha Carall Cath	v		119	320	219	160	Extension for reply within fifth month Notice of Appeal	
l" e" e" e. e.			120	320	220	160	Filing a brief in support of an appeal	
Code (\$) Code (\$)	Fe	e Paid	121	280	221	140	Request for oral hearing Petition to institute a public use	
101 740 201 370	Utility filing fee 74	<u> </u>	138 140	1510 110	138 240	1510 55	proceeding Petition to revive - unavoidable	
101 740 201 370	Design filing fee	<u>" </u>	141	1280	241	640	Petition to revive - unintentional	
107 510 207 255	Plant filing fee	─	142	1280	242	640	Utility issue fee (or reissue)	
	Reissue filing fee	-	143	460	243	230	Design issue fee	
114 160 214 80	Provisional filing fee		144	620	244	310	Plant issue fee	
	011070741 (4) (4) 740.4	20	122	130	122	130	Petitions to the Commissioner	\
	SUBTOTAL (1) (\$) 740.0	00	123 126	50 180	123 126	50 180	Processing fee under 37 CFR 1.17(q) Submission of IDS	
2. EXTRA CLAIM FEES Previously	Extra Fee from		581	40	581	40	Recording each patent assignment	40
Paid**_	Claims Below	Fee Paid	146	740	246	370	per property (times number of properties) Filing a submission after final	40
Total Claims 20 - 20 Independent Claims 3 - 3	= 0 X 18 = 0 X 84	= 0					rejection (37 CFR § 1.129(a))	
Multiple Dependent	280	= 0	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
Large Entity Small Entity Fee Fee Fee Fee			179	740	279	370	Request for Continued Examination (RCE)	
	Fee Description	on	169	900	169	900	Request for expedited examination of a design application	
104 280 204 140 M	dependent claims in excess of 3 luttiple dependent claim, if not pai	d l	Ouner ree	(specify)				
109 84 209 42 •	Reissue independent claims over	original patent						
	Reissue claims in excess of 20 an	od over original				·		
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SUBMITTED BY							Complete (if applicable)
	S V. MILLER		Registra	ation No.	42,0	02	Telephone 847-53	8-7103
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Signature	The M	1				Da	ate 1/28/02	